

REMARKS

Claims 1-10 are pending in this application. By this Amendment, claims 1-2 and 5 are amended and claims 6-10 are added. Reconsideration of the application is respectfully requested.

Applicants thank the Examiner for the indication that claim 5 contains allowable subject matter.

The courtesies extended to Applicants' representative by Examiner Mulpuri at the interview held May 5, 2005, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicants record of the interview.

The Office Action objects to the claims because of informalities. The claims are amended to overcome the informalities. Accordingly, withdrawal of the objection to the claims is respectfully requested.

The Office Action rejects claims 1-4 under 35 U.S.C. §103(a) over Martinsson et al. (IEEE Photonics Technology Letters 1999) in view of Shieh et al. (U.S. Patent No. 5,293,392). The rejection is respectfully traversed.

As agreed during the personal interview, neither Martinsson nor Shieh, alone or in combination, disclose or suggest a method for manufacturing a surface emitting semiconductor laser that includes forming a boundary region for suppressing light emission of oscillation modes except for a plurality of specific oscillation modes, as recited in independent claim 1. Support for this feature can be found in the specification at, for example, page 33, lines 3-8 and page 36, lines 13-16.

It is also respectfully submitted that new claims 6-10 are allowable.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-10 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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